



01 POWERWALL BATTERY

BW SERIES



Main Features

- Supporting for multiple communications and matching for multiple inverter communications.
- Covering the 5-10kWh capacity range

▶ PARAMETER

Model	BW48-05	BW48-10
Battery Type	LiFePO4	
Capacity	100Ah	200Ah
Energy	5220Wh	10500Wh
Weight	47.7kg	85kg
Dimension(L*W*H)	443*152.5*603mm	443*228*663mm
IP Grade	IP20	
Cooling Mode	Natural Cooling	
DOD @25°C	>90%	
Rated Voltage	51.2V	
Life Cycles	≥6000times	
Discharge Temperature	-10~50°C	
Charge Temperature	0~50°C	
Communication Mode	CAN & RS485	
Compatible Inverter	Victron/SMA/Growatt/Goodwe/Solis/Deye/SOFAR/Voltronic/Luxpower...	
Waranty	10 Years	
Certifications	UN38.3, MSDS, CE, UL1973, IEC62619(cell&pack)	